

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

| | | | | | | |
|---|--|--|--|---|--|--|
| APPLICATION FOR PERMIT TO DRILL | | | | 1. WELL NAME and NUMBER Ute Tribal 13-16-4-2E | | |
| 2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> | | | | 3. FIELD OR WILDCAT WILDCAT | | |
| 4. TYPE OF WELL Oil Well Coalbed Methane Well: NO | | | | 5. UNIT or COMMUNITIZATION AGREEMENT NAME | | |
| 6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC | | | | 7. OPERATOR PHONE 720 420-3235 | | |
| 8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202 | | | | 9. OPERATOR E-MAIL rgarrison@uteenergy.com | | |
| 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) EDA 14-20-H62-6288 | | 11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> | | 12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> | | |
| 13. NAME OF SURFACE OWNER (if box 12 = 'fee') | | | | 14. SURFACE OWNER PHONE (if box 12 = 'fee') | | |
| 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') | | | | 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') | | |
| 17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Tribe | | 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> | | 19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/> | | |

| 20. LOCATION OF WELL | FOOTAGES | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN |
|---------------------------------|-----------------|---------|---------|----------|-------|----------|
| LOCATION AT SURFACE | 660 FSL 660 FWL | SWSW | 16 | 4.0 S | 2.0 E | U |
| Top of Uppermost Producing Zone | 660 FSL 660 FWL | SWSW | 16 | 4.0 S | 2.0 E | U |
| At Total Depth | 660 FSL 660 FWL | SWSW | 16 | 4.0 S | 2.0 E | U |

| | | |
|---|--|--|
| 21. COUNTY UINTAH | 22. DISTANCE TO NEAREST LEASE LINE (Feet) 660 | 23. NUMBER OF ACRES IN DRILLING UNIT 40 |
| | 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1855 | 26. PROPOSED DEPTH MD: 9271 TVD: 9271 |
| 27. ELEVATION - GROUND LEVEL 5084 | 28. BOND NUMBER 687C300004-CD | 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 438496 |

Hole, Casing, and Cement Information

| String | Hole Size | Casing Size | Length | Weight | Grade & Thread | Max Mud Wt. | Cement | Sacks | Yield | Weight |
|--------|-----------|-------------|----------|--------|----------------|-------------|----------------------------------|-------|-------|--------|
| Surf | 12.25 | 8.625 | 0 - 927 | 24.0 | J-55 ST&C | 8.4 | Light (Hibond) | 326 | 1.35 | 14.8 |
| Prod | 7.875 | 5.5 | 0 - 9271 | 17.0 | N-80 LT&C | 9.2 | Halliburton Light , Type Unknown | 246 | 3.2 | 11.0 |
| | | | | | | | 50/50 Poz | 599 | 1.46 | 13.5 |

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

| | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) | <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER |
| <input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP |

| | | |
|---------------------------------------|--------------------------------|-----------------------------|
| NAME Lori Browne | TITLE Regulatory Specialist | PHONE 720 420-3246 |
| SIGNATURE | DATE 11/18/2011 | EMAIL lbrowne@uteenergy.com |
| API NUMBER ASSIGNED 43047522070000 | APPROVAL Permit Manager | |

T4S, R2E, U.S.B.&M.

UTE ENERGY

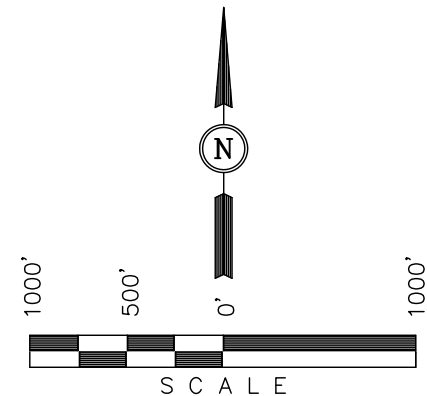
Well location, UTE TRIBAL #13-16-4-2E, located as shown in the SW 1/4 SW 1/4 of Section 16, T4S, R2E, U.S.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 30, T3S, R2E, U.S.B.&M. TAKEN FROM THE RANLETT QUADRANGLE, UTAH, UINAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4939 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH
09-29-11

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

| | | |
|-------------------------|----------------------------|-------------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 07-27-11 | DATE DRAWN: 08-10-11 |
| PARTY B.B. J.C. M.D. | REFERENCES G.L.O. PLAT | |
| WEATHER WARM | FILE UTE ENERGY | |

| LINE TABLE | | |
|------------|-------------|---------|
| LINE | BEARING | LENGTH |
| L1 to C.C. | S89°49'01"W | 453.19' |
| L1 to TRUE | S89°49'01"W | 447.93' |
| L2 to TRUE | N00°09'06"E | 461.39' |

16

UTE TRIBAL #13-16-4-2E
Elev. Ungraded Ground = 5084'

LEGEND:

- └─ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 40°07'52.20" (40.131167)
LONGITUDE = 109°46'47.35" (109.779819)
(NAD 27)
LATITUDE = 40°07'52.33" (40.131203)
LONGITUDE = 109°46'44.84" (109.779122)